



Atty. Dkt. No. 024833-1302

2821/1

3/2/03
b-26-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Poilasne, et al.

Title: MUTI FREQUENCY MAGNETIC
DIPOLE ANTENNA STRUCTURES
FOR VERY LOW-PROFILE
ANTENNA APPLICATIONS

Appl. No.: 10/076,922

Filing Date: 02/14/2002

Examiner: Le

Art Unit: 2821

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below. <u>DIANE GARCIA</u> (Printed Name) <u>[Signature]</u> (Signature) <u>6-12-03</u> (Date of Deposit)
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith documents cited by or submitted to the U.S. PTO in the following related applications:

U.S. Application Serial No. 09/781,779 filed February 12, 2001

U.S. Application Serial No. 09/801,134 filed March 6, 2001, now United States Patent No. 6,323,810 issued November 27, 2001.

As provided in 37 CFR §1.98(d), copies of the citations listed on the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified related applications and copies can be found in those files.

06/18/2003 WASFAW1 00000040 10076922

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Applicants also submit PTO Form SB-08 listing documents cited in the International Search Report from the corresponding PCT International Application No. PCT/US02/20242. Copies of the citations listed in the PCT international application are enclosed.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed document is being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.113, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 and Forms PTO-892 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of a supplemental information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Date 6 JUNE 2003

FOLEY & LARDNER
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30542

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Respectfully submitted

By

G. Peter Albert, Jr
Attorney for Applicant
Registration No. 37,268

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 1

Complete if Known

Application Number	10/076,922
Filing Date	02/14/2002
First Named Inventor	Gregory Poilasne
Group Art Unit	2812
Examiner Name	Le
Attorney Docket Number	024833-1302

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A1	EP	0 942 488 A		Murata Manufacturing Co.	Sept. 15, 1999		
	A2	JP	56 012102		Nippon Telegraph & Telephone Corp.	Feb. 6, 1981		
	A3	JP	2000 068736 A		Toshiba Corp.	Mar. 3, 2000		
	A4	EP	0 604 338 A		France Telecom	June 29, 1994		
	A5	EP	1 067 627 A		Bosch GMBH, Robert	Jan. 10, 2001		
	A6	JP	09 055621 A		Toyo Communications Equipment Co.	Feb. 25, 1997		
	A7	JP	2000 031735 A		DDI Corp.; Kyocera Corp.	Jan. 28, 2000		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A8	International Search Report from PCT Application NO. PCT/US02/20242	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Notice of References Cited

Application/Control No.

09/781,779

Applicant(s)/Patent Under Reexam

YABLONOVITCH et al

Examiner

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Art Unit

2821

Page 1 of 1

U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
HC A	4,598,278	7/1986	Tait	343	895
HC B	5,936,583	8/1999	Sekine et al	343	895
HC C	6,046,707	4/2000	Gaughan et al	343	895
HC D	6,339,409	1/2002	Warnagiris	343	895
HC E	6,369,777	4/2002	Ohara et al	343	895
HC F	6,246,371	6/2001	Kurz et al	343	702
G					
H					
I					
J					
K					
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M					

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Country	Name	Classification ²	
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P						
Q						
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S						
T						

NON-PATENT DOCUMENTS

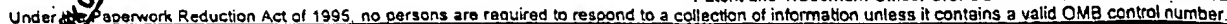
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¹ Dates in MM-YYYY format are publication dates.

² Classifications may be U.S. or foreign.



Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/781,779
Filing Date	2/12/2001
First Named Inventor	Yablonsvitch, et al
Group Art Unit	(not yet assigned)
Examiner Name	(not yet assigned)
Attorney Docket Number	PHRF-0002

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Signature

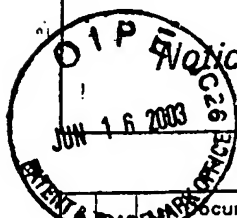
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Notice of References Cited

Applicant/Patent Poilasne	Application/Control No. 09/801,134
Examiner Tan Ho First Last	Art Unit 2821 1234
Page 1 of 1	

U.S. PATENT DOCUMENTS

		Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
x	A	4,749,996	6/1988	Tresselt	343	700MS
x	B	5,410,323	4/1995	Kuroda	343	700MS
x	C	6,181,281	1/2001	Desclos et al	343	700MS
x	D	6,211,825	4/2001	Deng	343	700MS
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	P						
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NON-PATENT DOCUMENTS

*		Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
	U	
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	X	

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a). ² Dates in MM-YYYY format are publication dates. ³ Classifications may be U.S. or foreign.



Form PTO-1449 (Modified)	Atty Docket No. 005111.P005	Serial No. 09/801,134
List of Patents & Publications Statement	Applicant(s): POILASNE, ET AL.	
(Use several sheets if necessary)	Filing Date: 03/06/2001	Group No. 2821

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Exam. Initials		Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
	AA	4,450,449	05/1984	Jewitt			
	AB	5,245,745	09/1993	Jensen, et al.			
	AC	5,309,164	03/1994	Dienes, et al.			
	AD	5,410,323	04/1995	Kuroda			
	AE	5,835,063	11/1998	Brachat, et al.			
	AF	5,986,606	11/1999	Kossiavas, et al.			
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Exam. Initials		Document Number	Date	Country	Class	Sub-class	Translation	
	AM						Yes	No
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	AO							
	AP							
	AQ							

OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials		Document Identification
	AR	
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